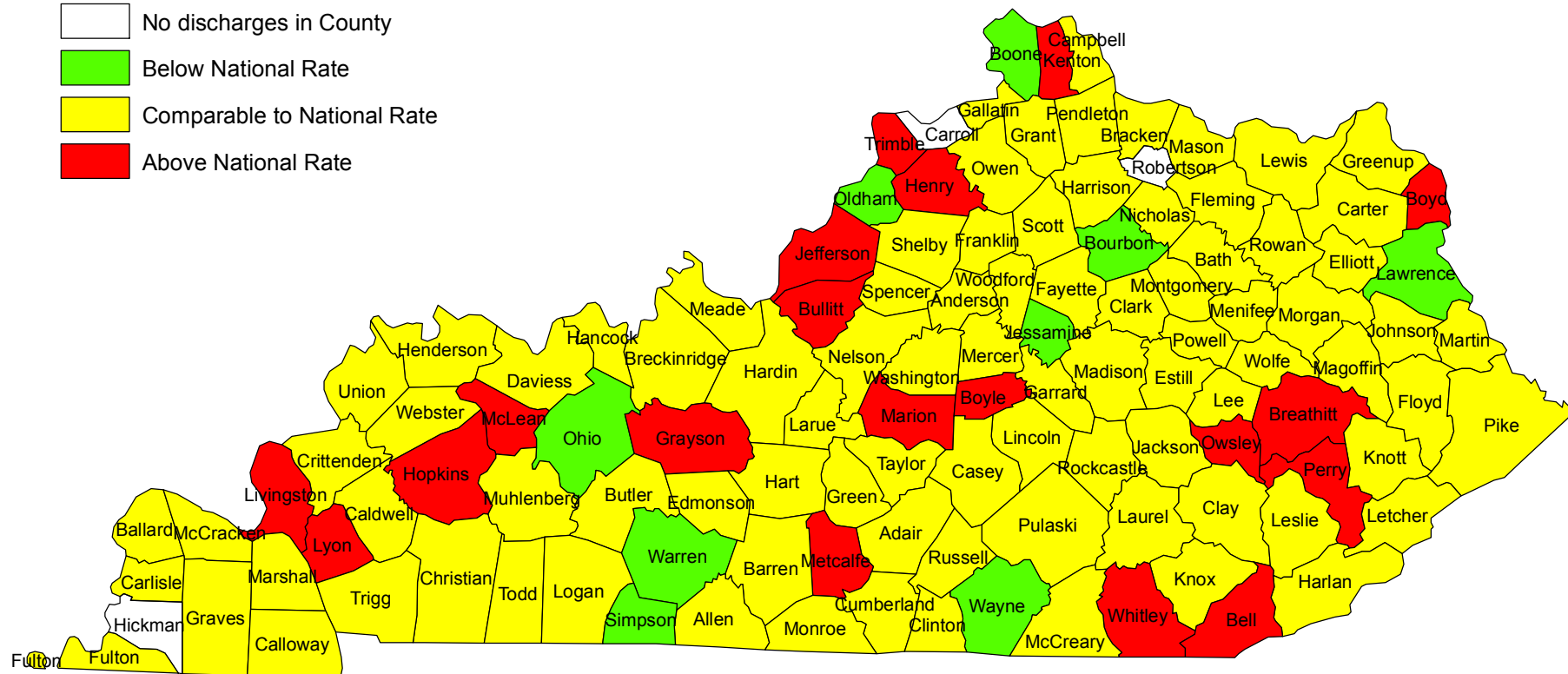
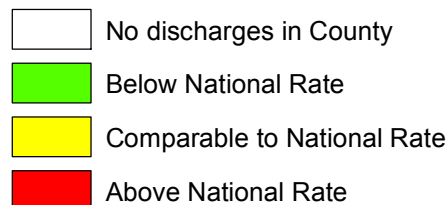


# Diabetes Short-term Complications Admission Rate (PQI 1)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 1 Risk Adjusted Rate

### Considering Margin of Error)



National crude rate per 1,000 population\* is .6274\*\*  
State crude rate per 1,000 population\* is .70

\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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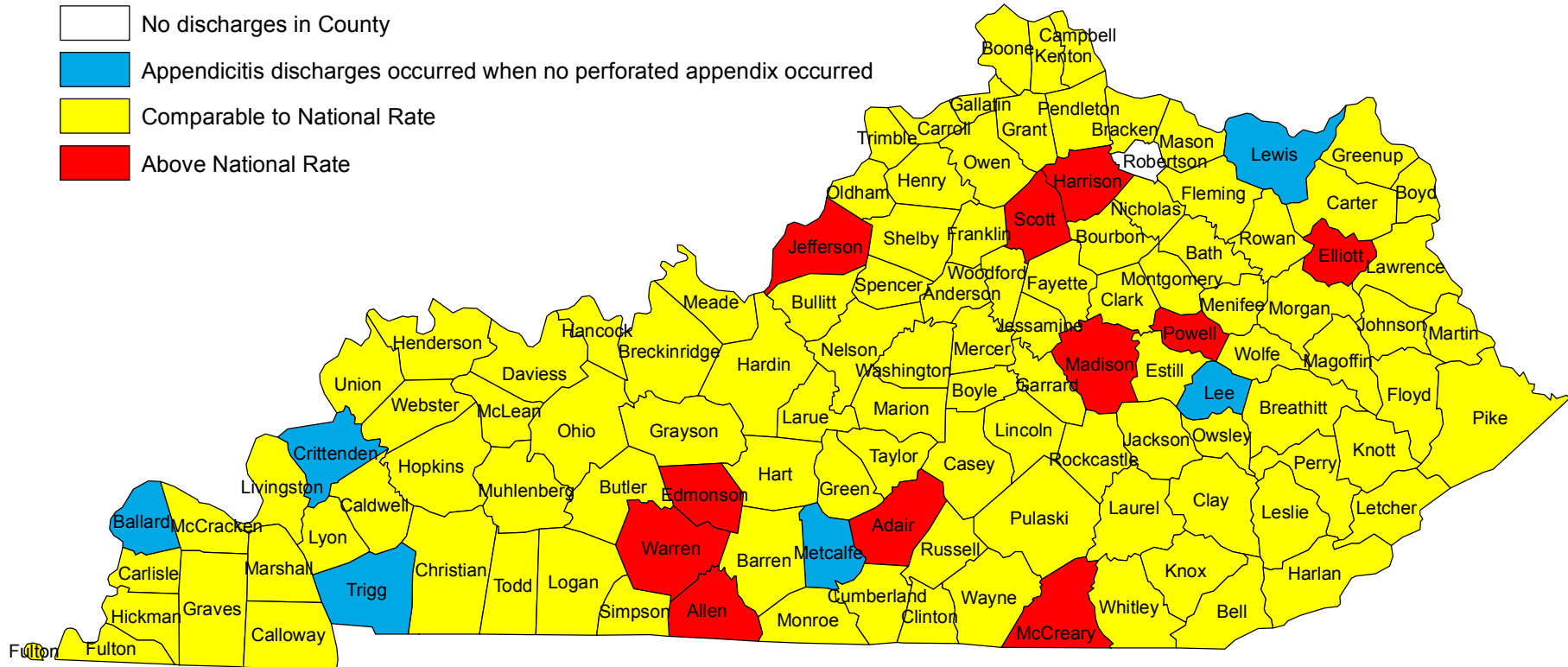
Rev: October 2012

# Perforated Appendix Admission Rate (PQI 2)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 2 Risk Adjusted Rate (Considering Margin of Error)

- No discharges in County
- Appendicitis discharges occurred when no perforated appendix occurred
- Comparable to National Rate
- Above National Rate



National crude rate per 1,000 discharges\* is 288.30\*\*  
State crude rate per 1,000 population\* is 333.19

\*All non-maternal discharges age 18 years and older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

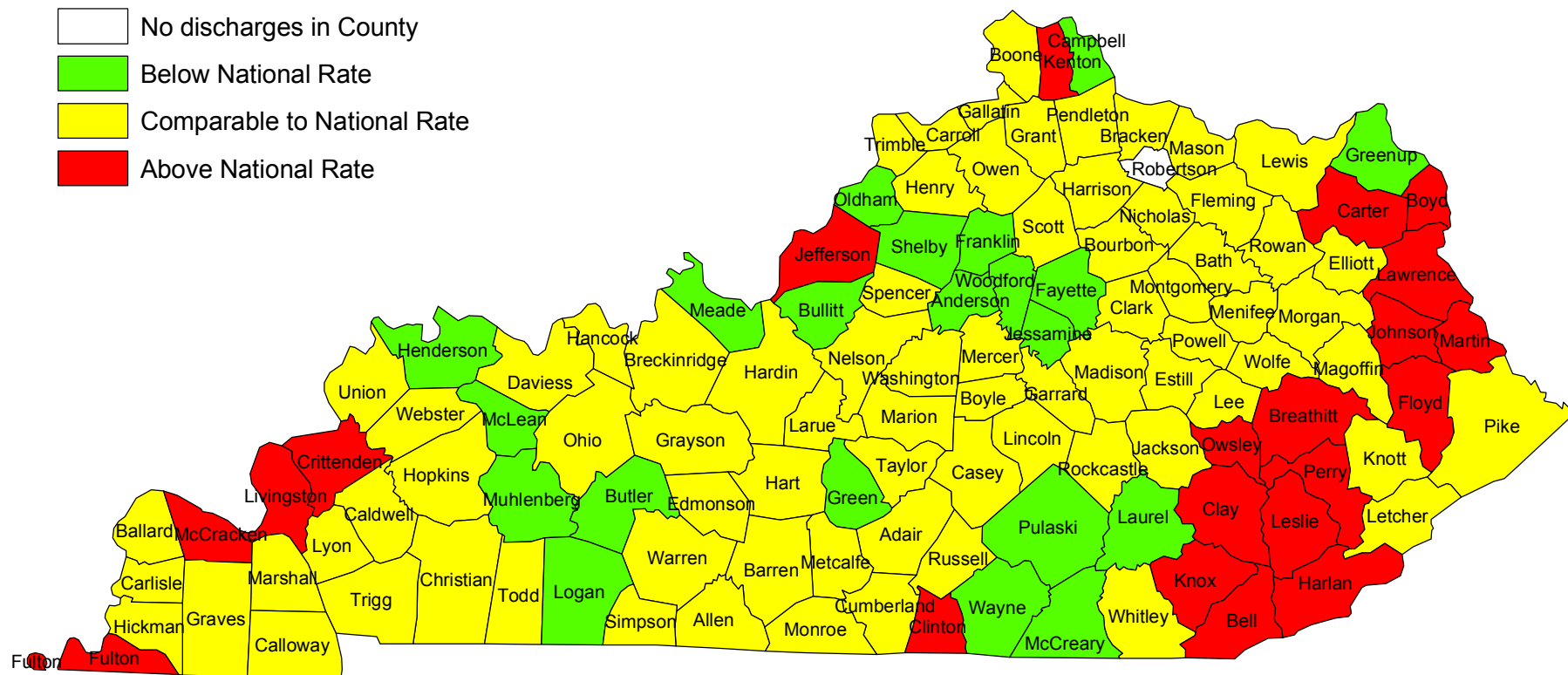
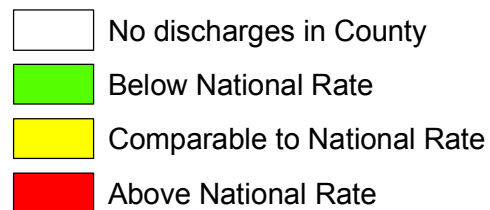
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## Diabetes Long-term Complications Admission Rate (PQI 3)

Based on Kentucky Hospital Inpatient Discharge Claims

January 1, 2009 to December 31, 2009

### PQI 3 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 1.1815\*\*

State crude rate per 1,000 population\* is 1.10

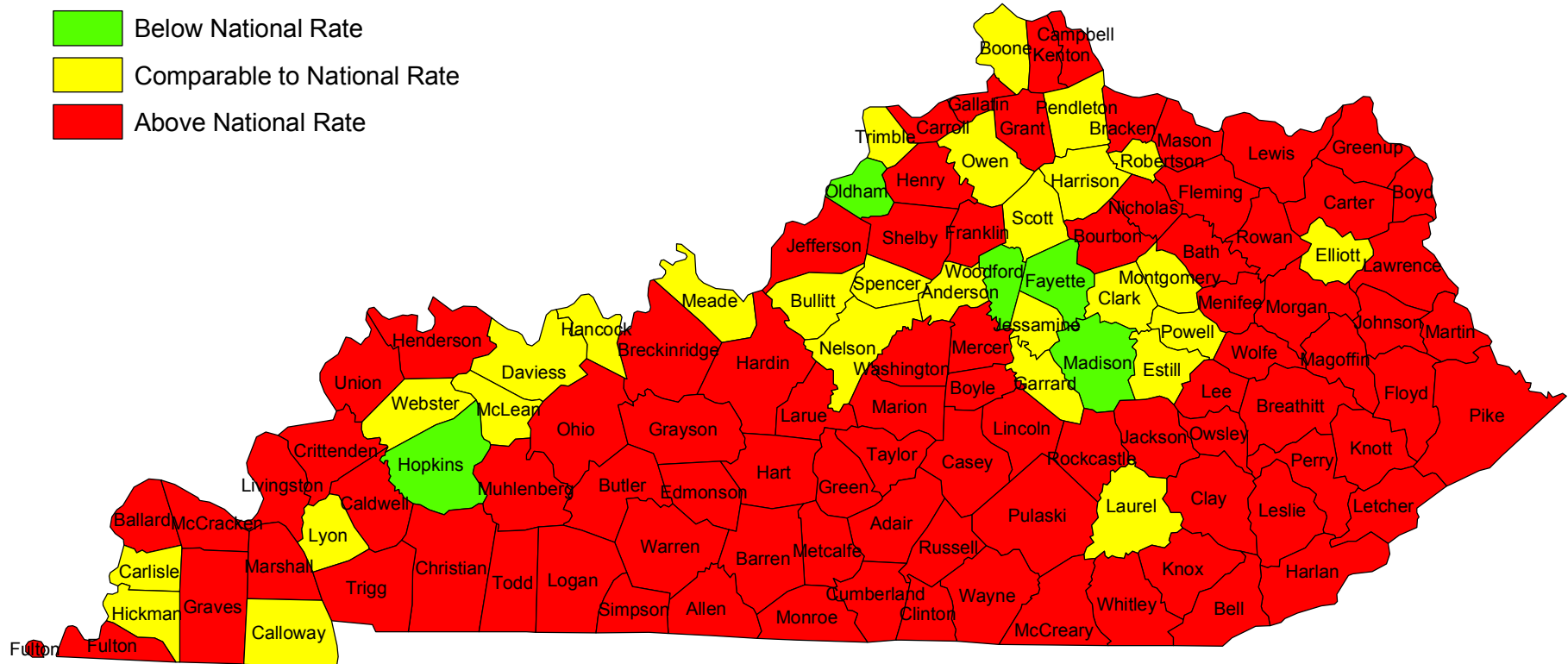
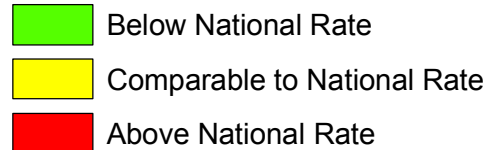
\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

# Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI 5)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 5 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 5.5903\*\*  
State crude rate per 1,000 population\* is 9.43

\*Population age 18 years or older

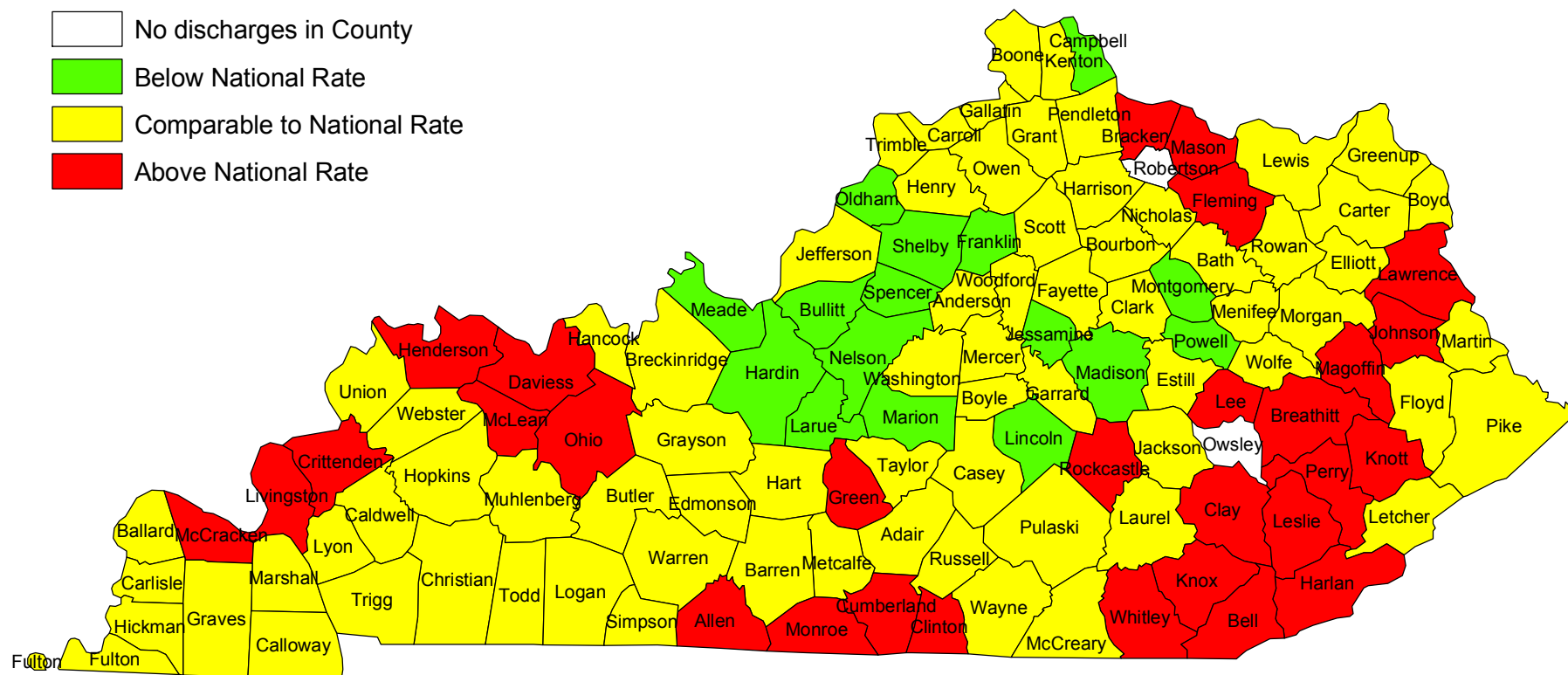
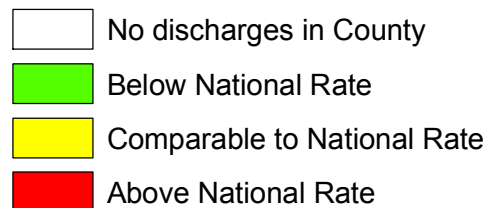
\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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# Hypertension Admission Rate (PQI 7)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 7 Risk Adjusted Rate (Considering Margin of Error)






National crude rate per 1,000 population\* is .6289\*\*  
State crude rate per 1,000 population\* is .73

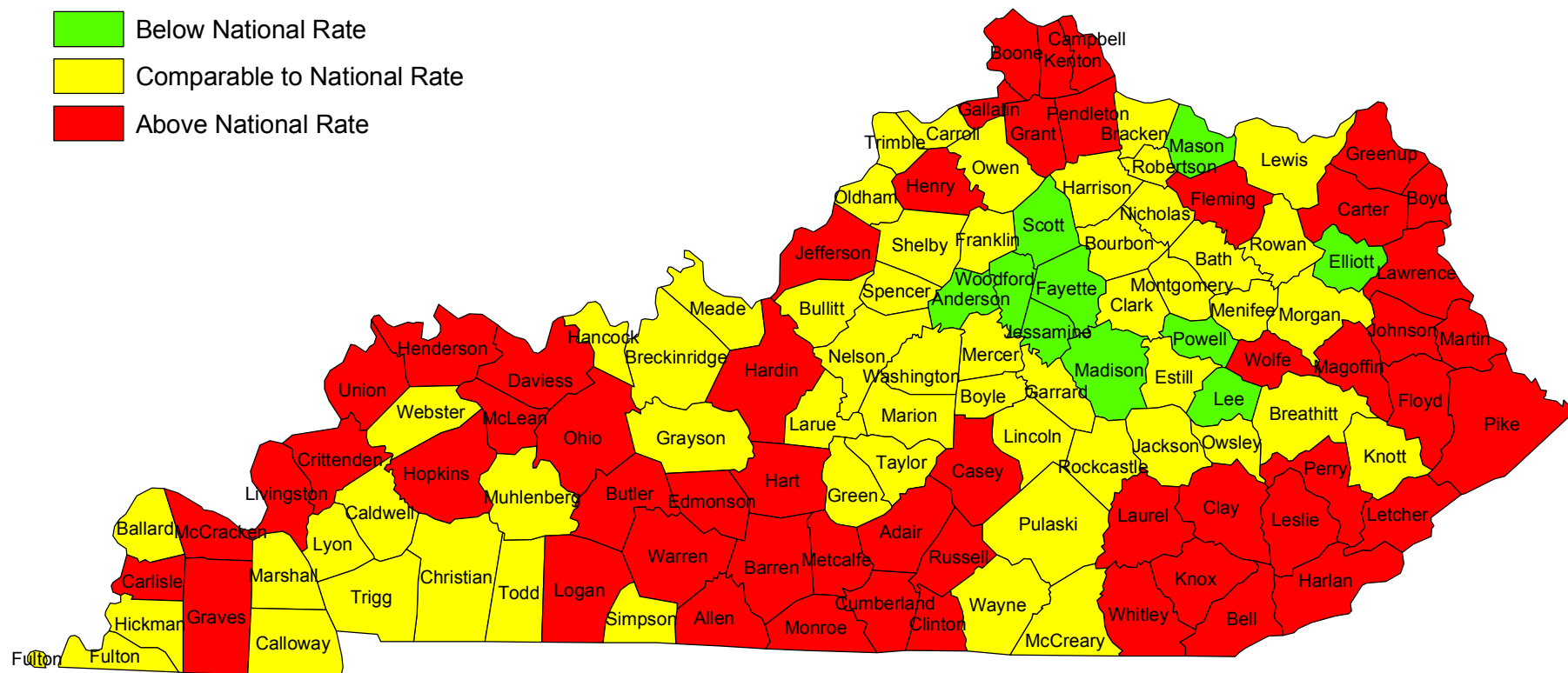
\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

 Below National Rate  
 Comparable to National Rate  
 Above National Rate



National crude rate per 1,000 population\* is 3.8070\*\*  
State crude rate per 1,000 population\* is 4.53

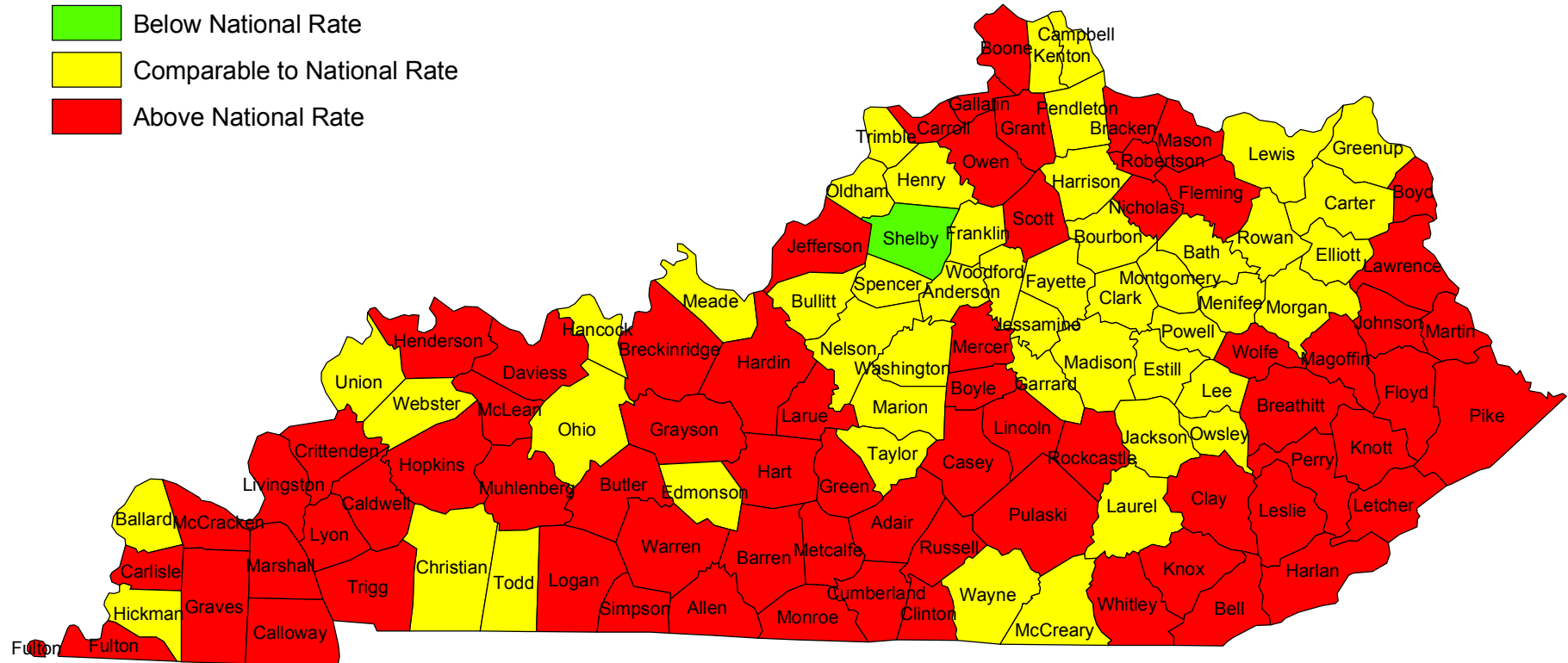
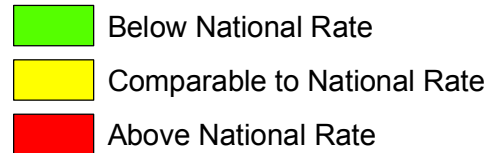
\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

### PQI 10 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 1.3863\*\*

State crude rate per 1,000 population\* is 2.07

\*Population age 18 years or older

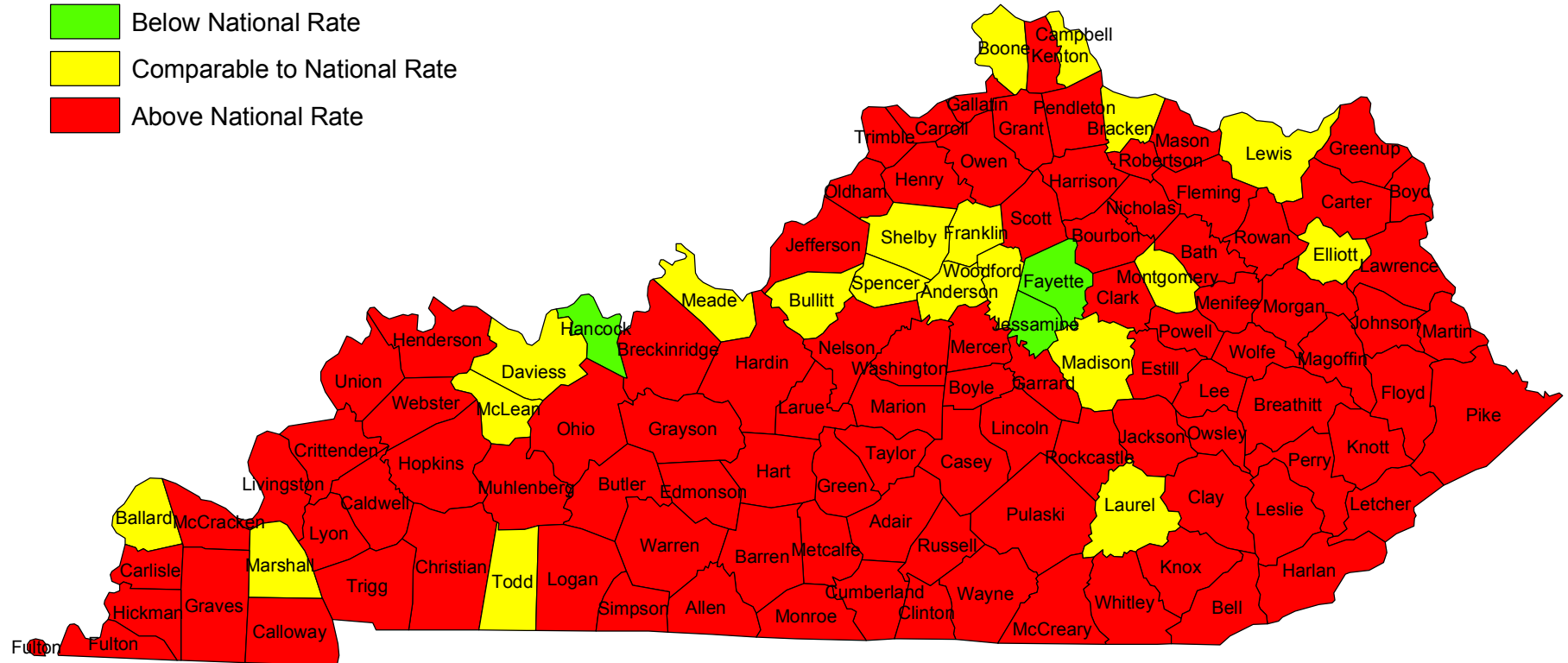
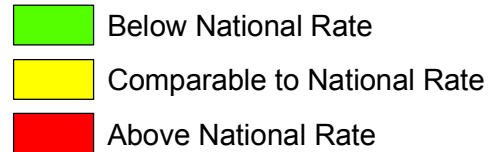
\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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# Bacterial Pneumonia Admission Rate (PQI 11)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 11 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 3.3608\*\*  
State crude rate per 1,000 population\* is 5.21

\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

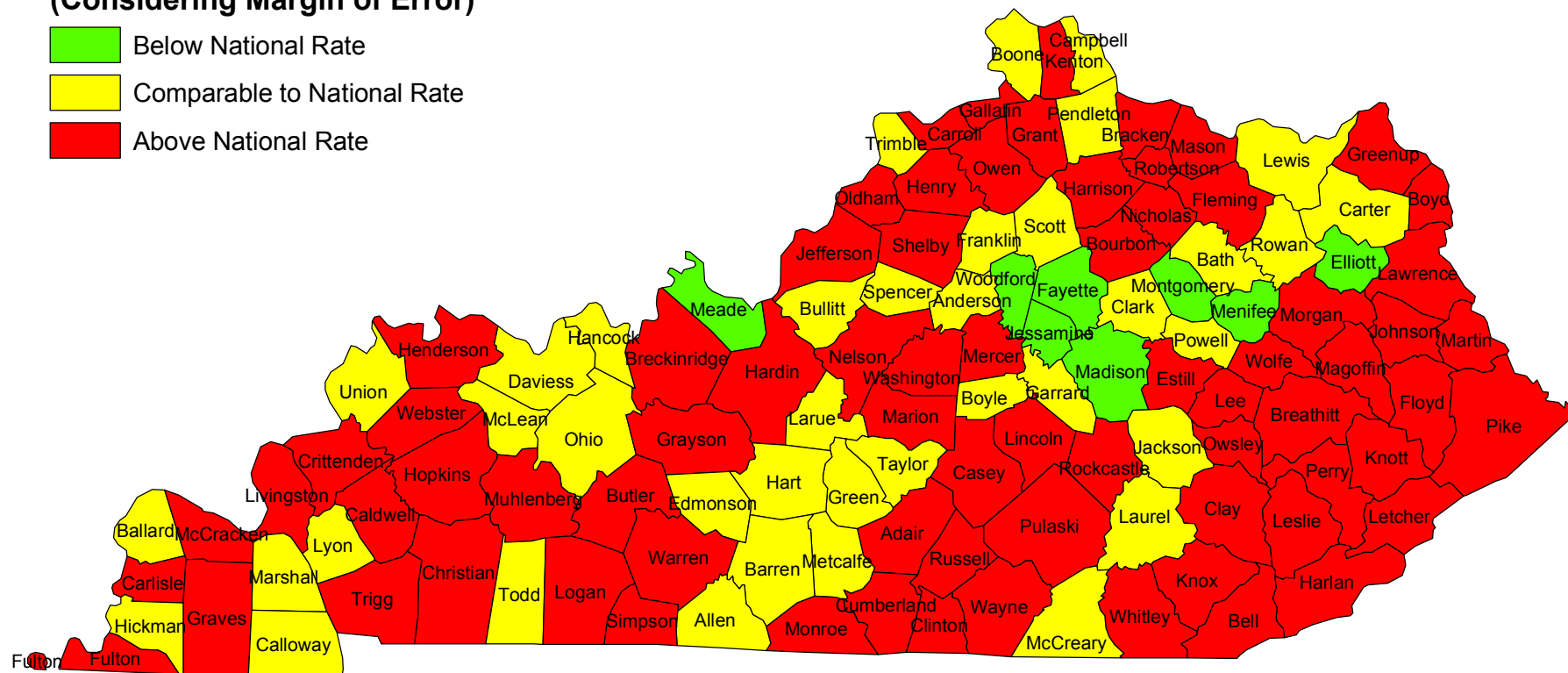
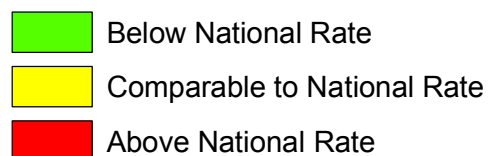
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## Urinary Tract Infection Admission Rate (PQI 12)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

### PQI 12 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 1.9726\*\*  
State crude rate per 1,000 population\* is 2.67

\*Population age 18 years or older

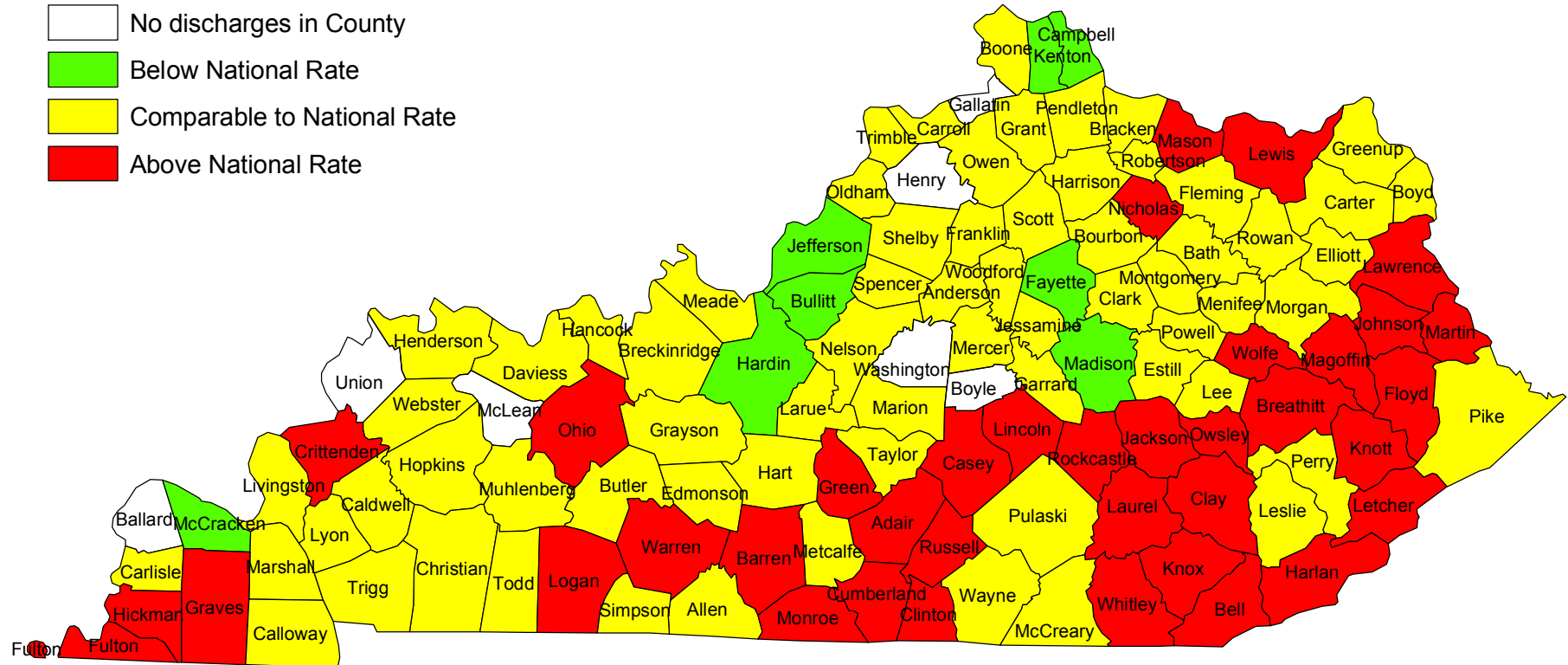
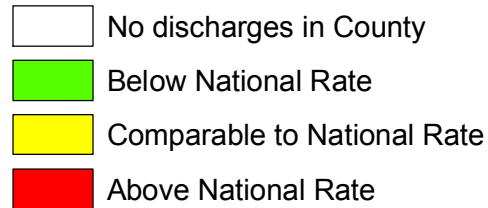
\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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# Angina Admission Without Procedure (PQI 13)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 13 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is .2261 \*\*  
State crude rate per 1,000 population\* is .31

\*Population age 18 years or older

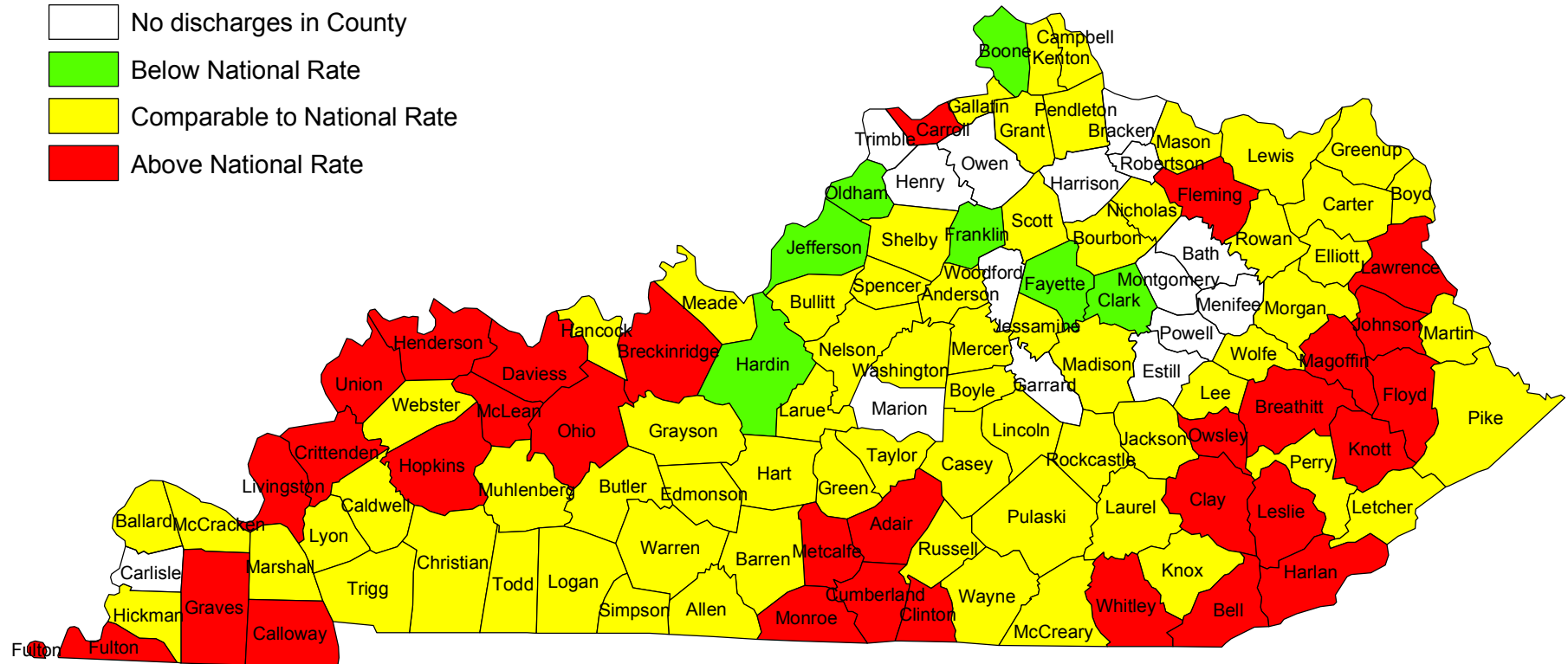
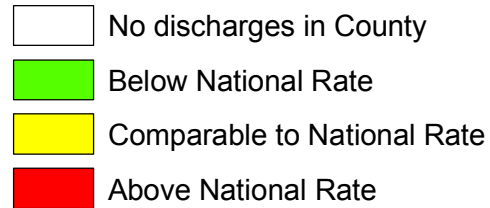
\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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# Uncontrolled Diabetes Admission Rate (PQI 14)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 14 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is .2215\*\*  
State crude rate per 1,000 population\* is .25

\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

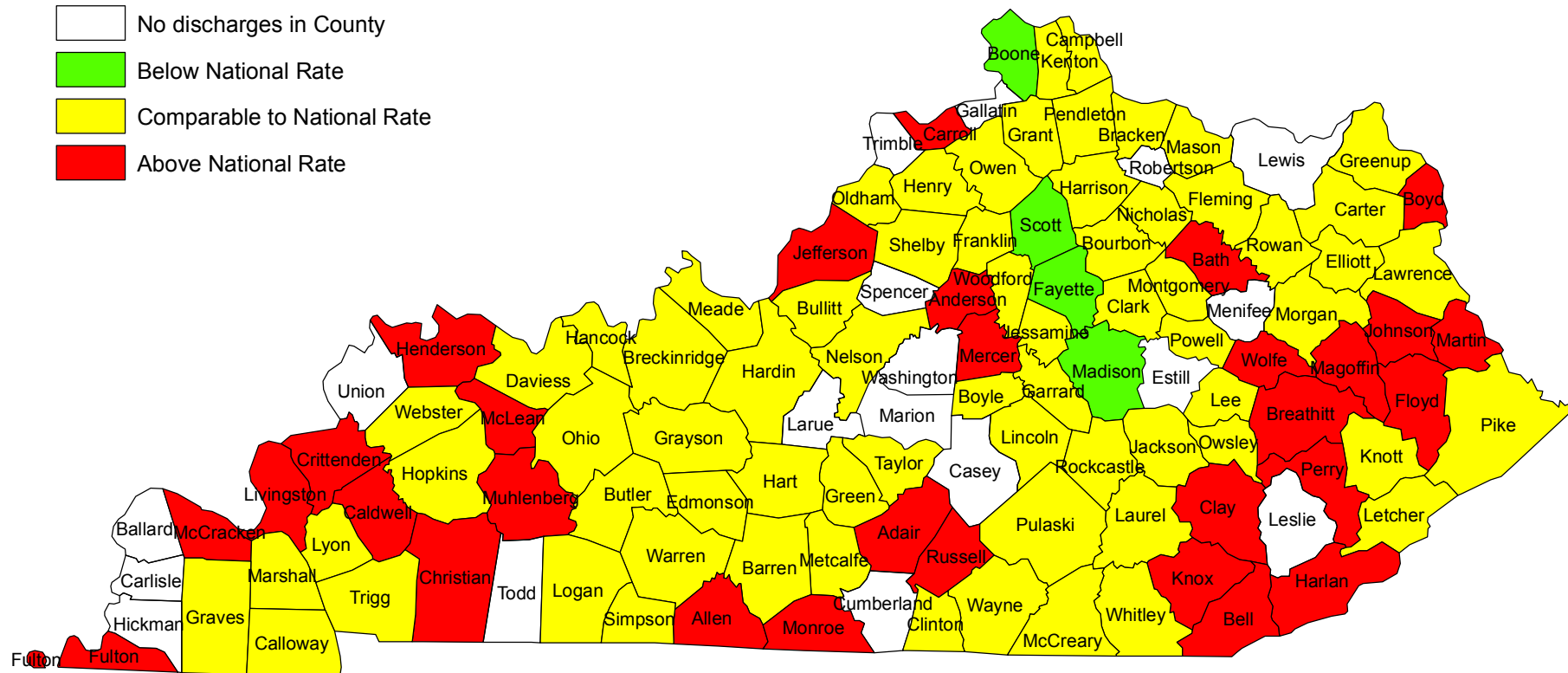
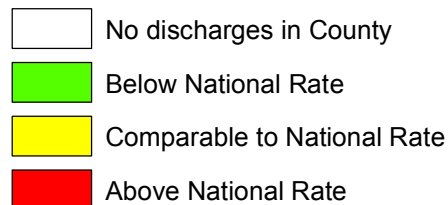
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# Asthma in Young Adults Admission Rate (PQI 15)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## PQI 15 Risk Adjusted Rate

(Considering Margin of Error)



National crude rate per 1,000 population\* is .6343\*\*  
State crude rate per 1,000 population\* is .77

\*Population age 18 years or older

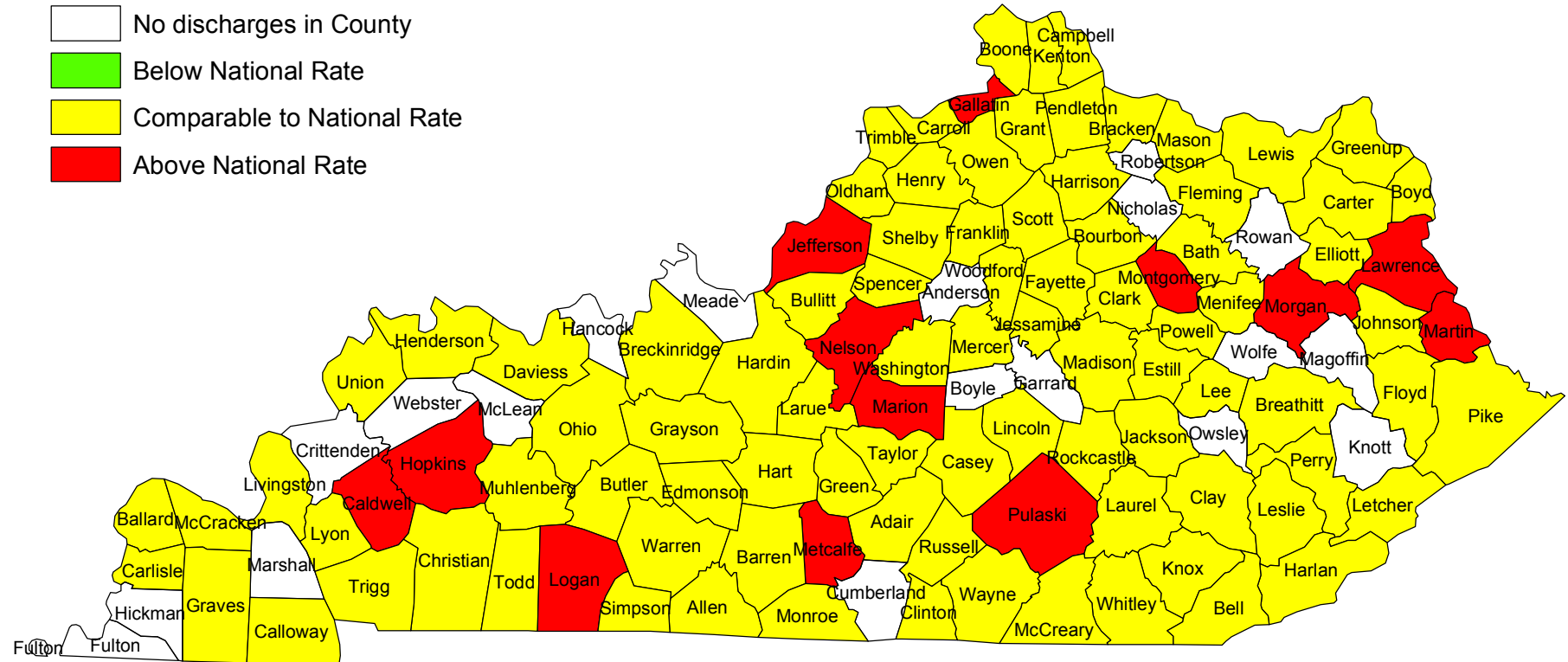
\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

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## Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

### PQI 16 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is .1657 \*\*  
State crude rate per 1,000 population\* is .18

\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

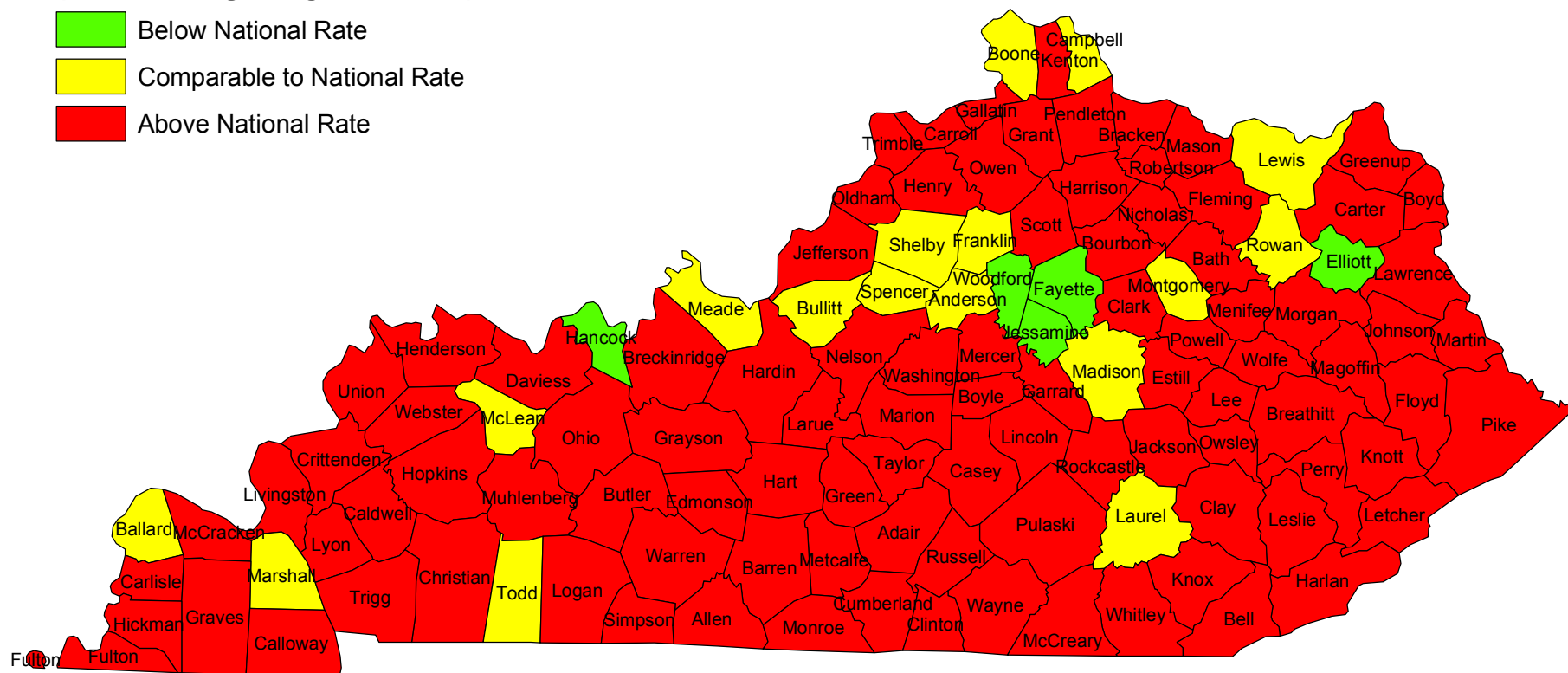
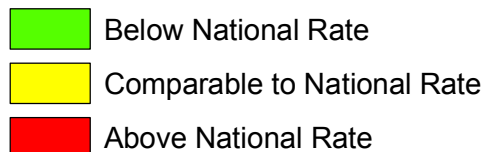
# Acute

(Includes Dehydration, Bacterial Pneumonia, and Urinary Tract Infection)

Based on Kentucky Hospital Inpatient Discharge Claims

January 1, 2009 to December 31, 2009

## Acute Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 6.7195\*\*

State crude rate per 1,000 population\* is 9.96

\*Population age 18 years or older

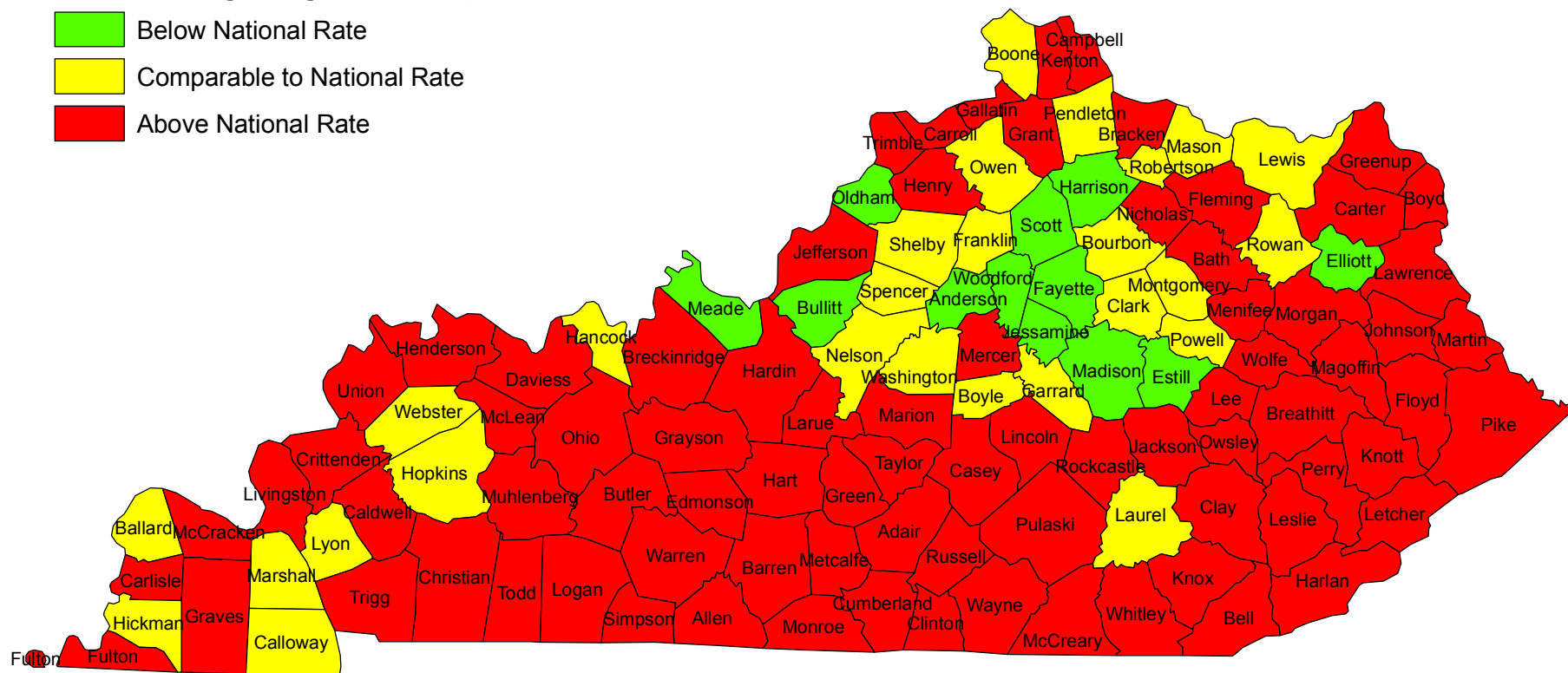
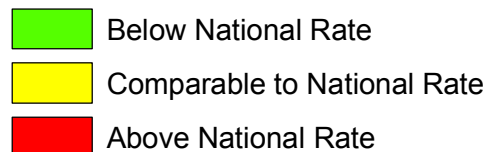
\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

# Chronic

(Includes Diabetes Short-term Complications, Diabetes Long-term Complications, Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults, Hypertension, Congestive Heart Failure, Angina, Uncontrolled Diabetes, Asthma in Younger Adults, and Lower-extremity Amputation Among Patients with Diabetes)

Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## Chronic Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 10.4180\*\*  
State crude rate per 1,000 population\* is 13.79

\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August, 2012)

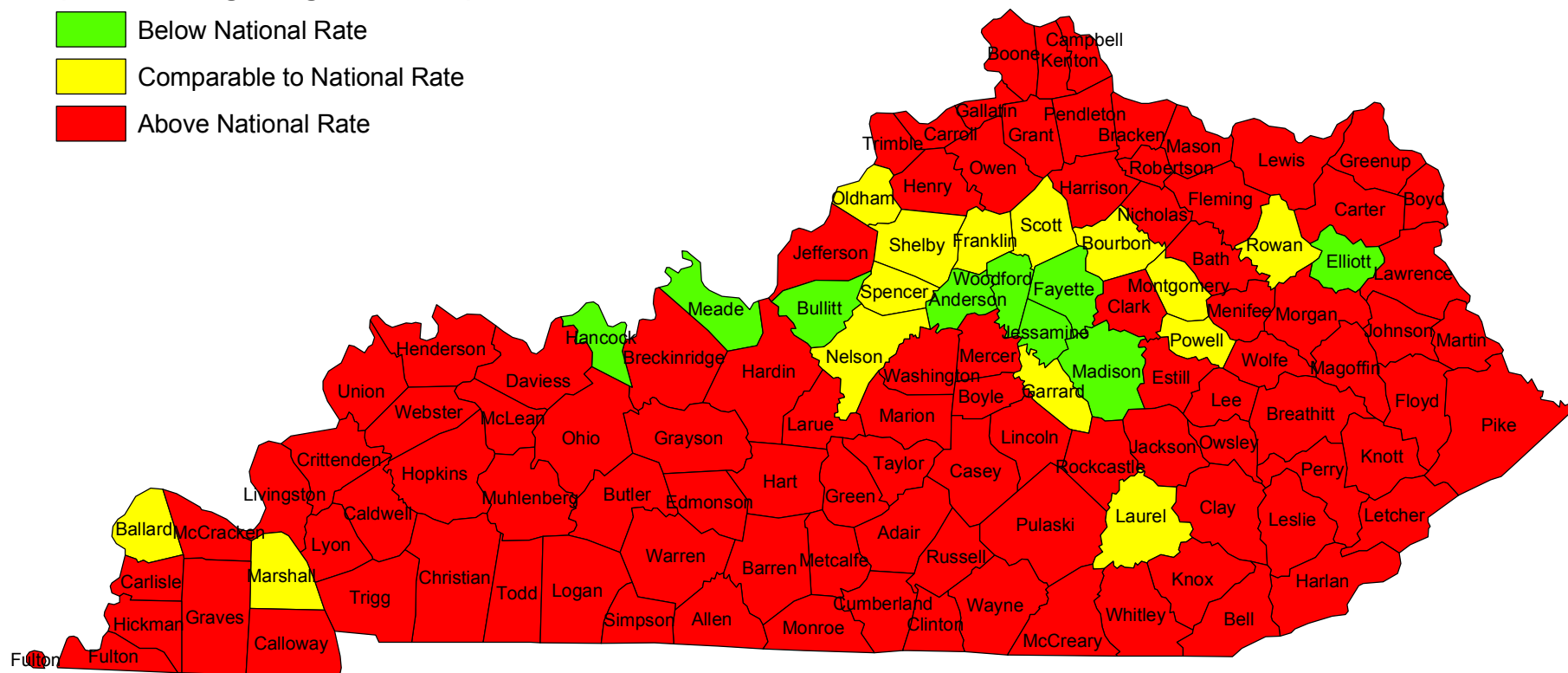
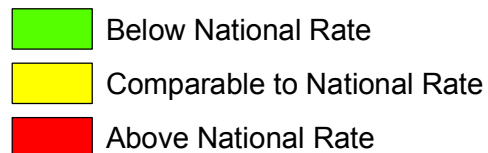
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Rev: October 2012

# Overall

(Includes all PQIs except Perforated Appendix)  
Based on Kentucky Hospital Inpatient Discharge Claims  
January 1, 2009 to December 31, 2009

## Overall Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 17.1355\*\*  
State crude rate per 1,000 population\* is 23.74

\*Population age 18 years or older

\*\*Source: Nationwide Inpatient Sample, 2009, AHRQ Web Site: <http://www.qualityindicators.ahrq.gov>, Version 4.4 (August 2012)

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